

- ✓ Page 8, line 5: Delete "nucleotide" and insert --nucleoside--.
- ✓ Page 12, line 7: After the sequence insert --(SEQ ID NO:41)--.
- ✓ Page 14, line 10: After the sequence insert --(SEQ ID NO:10)--; and
line 11: After the sequence insert --(SEQ ID NO:43)--.
- ✓ Page 18, line 32: After the sequence insert --(SEQ ID NO:42)--; and
line 34: After the sequence insert --(SEQ ID NO:42)--.
- ✓ Page 19, line 28: After the sequence insert --(SEQ ID NO:42)--.
- ✓ Page 20, line 13: After the sequence insert --(SEQ ID NO:42)--;
line 22: After the sequence insert --(SEQ ID NO:42)--;
line 28: Delete "again" and insert --against--; and
line 29: After the sequence insert --(SEQ ID NO:42)--.

After Page 22: Insert the attached new pages 22i-22xxviii.

IN THE CLAIMS:

Please cancel claims 1-2 and 11-14 without prejudice or disclaimer.

Please amend the claims as follows:

Claim 8. (Amended) A process for preparing an antibody [capable of specifically binding] which specifically binds to the p60 protein from pathogenic listerias, comprising immunizing an experimental animal with an immunogen, wherein said immunogen is a polypeptide of [Figure 3] SEQ ID NO:39 or an immunogenic conjugate which comprises a peptide having a sequence selected from the polypeptide sequence of [Figure 3] SEQ ID NO:39, and isolating the thus-produced antibody.

AA 1 CONCLUD.

Claim 9. (Amended) A process of claim 8, wherein the immunogenic conjugate comprises a 7-24 amino acid peptide having a sequence selected from the polypeptide sequence according to [Figure 3] SEQ ID NO:39.

Claim 10. (Amended) A process of claim 8, wherein the immunogenic conjugate comprises a peptide according to one of the formulae [(IVa)-(IVi) of Figure 3] (IVa)-(IVe) (SEQ ID NO:17 - SEQ ID NO:21) of SEQ ID NO:39.

Claim 15. (Amended) An isolated antibody which specifically binds to the p60 protein from pathogenic listerias, wherein said antibody binds an epitope from the sequence of the polypeptide of [Figure 3] SEQ ID NO:39.

AA 2
SEQ ID NO:39

Claim 16. (Amended) An isolated antibody of claim 15, wherein said antibody binds an epitope comprising a sequence [of Figures 2a-i.] according to one of the formulae (IVa)-(IVe) (SEQ ID NO:17 - SEQ ID NO:21) of SEQ ID NO:39.

Claim 17. (Amended) An isolated antibody which can be prepared by immunizing an experimental animal with a polypeptide according to [Figure 3] SEQ ID NO:39, or with an immunogenic conjugate which conjugate comprises a 7-24 amino acid peptide having a sequence selected from the polypeptide sequence of [Figure 3] SEQ ID NO:39, wherein said antibody specifically binds to the p60 protein from pathogenic listerias.

Claim 18. (Amended) An isolated antibody which specifically binds a p60 protein from pathogenic listerias, wherein said antibody binds an epitope which comprises a [sequence] peptide of Figures 5a-d (SEQ ID NO:35 - SEQ ID NO:38).

Claim 19. (Amended) An antibody which specifically binds a p60 protein from pathogenic listerias, and which can be prepared by immunizing an experimental animal with an immunogenic conjugate, wherein the conjugate comprises a peptide of Figures 5a-d (SEQ ID NO:35 - SEQ ID NO:38).

Please add the following new claims:

--24. A process of claim 10, wherein the peptide is SEQ ID NO:20.

25. A process of claim 24, wherein the peptide is SEQ ID NO:29.

26. A process of claim 24, wherein the peptide is SEQ ID NO:42.

27. A process of claim 10, wherein the peptide is SEQ ID NO:17.

28. A process of claim 27, wherein the peptide is SEQ ID NO:30.

29. An isolated antibody of claim 15, which binds to an epitope of a peptide
SEQ ID NO:20.

30. An isolated antibody of claim 29, which binds to an epitope of a peptide
SEQ ID NO:29.

31. An isolated antibody of claim 29, which binds to an epitope of a peptide
SEQ ID NO:42.

32. An isolated antibody of claim 15, which binds to an epitope of a peptide
SEQ ID NO:17.

33. An isolated antibody of claim 32, which binds to an epitope of a peptide
SEQ ID NO:30.

34. An antibody of claim 17, wherein the peptide is SEQ ID NO:20.

35. An antibody of claim 34, wherein the peptide is SEQ ID NO:29.

36. An antibody of claim 34, wherein the peptide is SEQ ID NO:42.

37. An antibody of claim 17, wherein the peptide is SEQ ID NO:17.

38. An antibody of claim 37, wherein the peptide is SEQ ID NO:30.--